



Substance

Beilstein Registry Number	2743144
Beilstein Preferred RN	109470-16-8
CAS Registry Number	109470-16-8
Chemical Name	<i>trans</i> -stilbenyl-(4)-carbamic acid ethyl ester
Autoname	(4-styryl-phenyl)-carbamic acid ethyl ester
Molecular Formula	C ₁₇ H ₁₇ NO ₂
Molecular Weight	267.33
Lawson Number	14337, 1762, 298
Structure Keyword	Stereo compound
Compound Type	isocyclic
Constitution ID	2463113
Tautomer ID	2633947
Beilstein Reference	3-12-00-03308, 5-12
Entry Date	1989/07/11
Update Date	1990/02/17

Reaction

Reaction ID	<u>7749633</u>
Product BRN	2743144 <i>trans</i> -stilbenyl-(4)-carbamic acid ethyl ester
No. of Reaction Details	1
Reaction Classification	Preparation (half reaction)

Ref. 1 4736925; Journal; Bertsch et al.; JPCEAO; J.Prakt.Chem.; 12; 1960; 44,48;

Melting Point 1-2 of 2

VALUE (MP) C	Solvent (.SOL)	Note	Ref.
146.5 144 - 145	cyclohexane	1	1 2

Note 1 Handbook

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| Ref. 1 | <u>4736925</u> ; Journal; Bertsch et al.; JPCEAO; J.Prakt.Chem.; 12; 1960; 44,48; |
| Ref. 2 | <u>1871384</u> ; Journal; Haddow et al.; Phil.Trans.<A>; 241; 1948; 147,185; |

Solubility (MCS)

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| Ref. 1 | <u>4736925</u> ; Journal; Bertsch et al.; JPCEAO; J.Prakt.Chem.; 12; 1960; 44,48; |
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